

Megapixel PoE Cube Network Camera



Camera Accessories



CI-803A/CI-803C
Camera Bracket



GL-222
Camera Bracket



T3Z2914CS-IR (CB-102A)
3x Vari-focal Lens with Manual Iris

Network Equipment



3001
PoE Injector



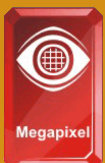
PS-5881
8-port 10/100M PoE Fast Ethernet Switch



PS-72421L-AF
24-port 10/100M PoE Web Smart Ethernet Switch



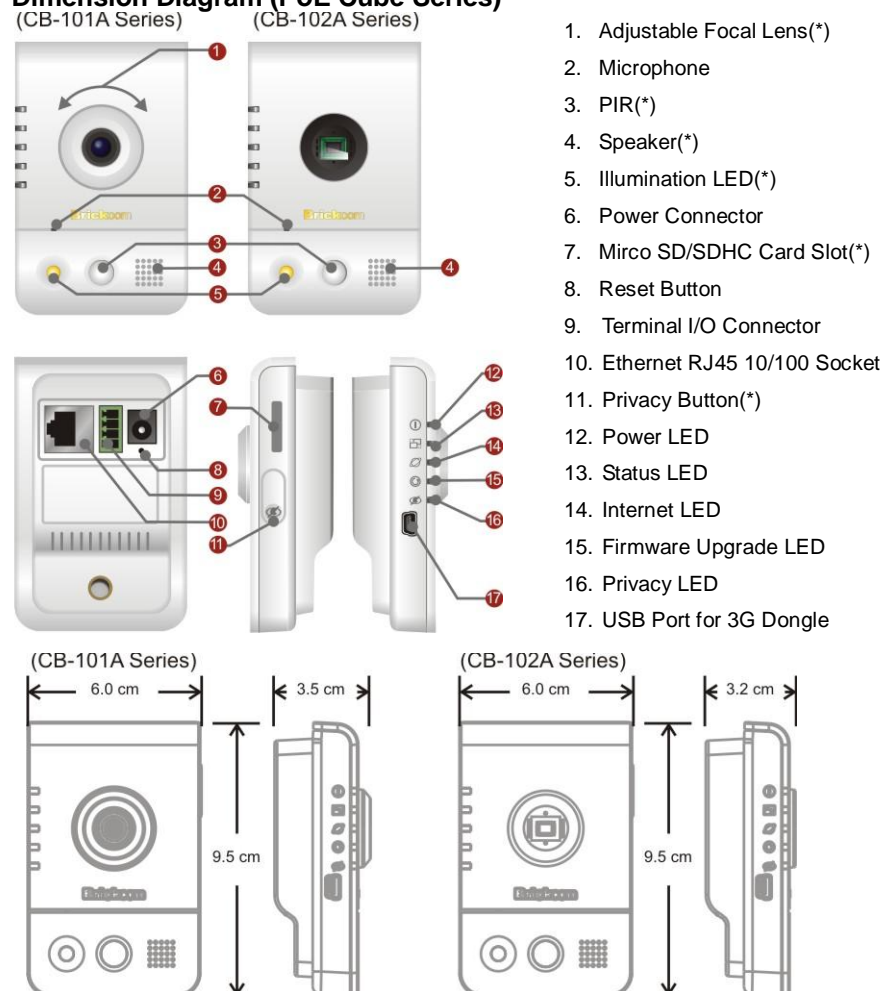
BP-1000
UPS power pack for camera



PoE Cube Series

- H.264, MPEG-4 and MJPEG Triple Codec Compression with Dual Simultaneous Streaming
- Compact and Streamline Design
- DI/DO for External Alarm and Sensor
- Built-in PIR Sensor and Illumination LED(*)
- Built-in Microphone and Speaker(*)
- Built-in Micro SD/SDHC Memory Card Slot for Local Storage(*)
- 3G USB Dongle Support(*)
- Interchangeable CS Mount Lens(CB-102A Series)
- Built-in 802.3af Compliant Power over Ethernet (PoE)
- EasyConfig for Easy Set Up and GUI Integration
- Unique Profile Setting for Variable Environment

Dimension Diagram (PoE Cube Series)



PoE Cube Series

Camera		Audio	
Model Number	CB-101Ae Megapixel/ Built-in MIC/ Ethernet/ PoE/ Privacy Button/ DI/DO CB-102Ae Megapixel/ Built-in MIC/ Ethernet/ PoE/ Privacy Button/ DI/DO/ CS Mount CB-101Ap Megapixel/ Built-in MIC & Speaker/ Micro SD/SDHC / Ethernet/ PoE/ Privacy Button/ PIR/ Illumination LED/ DI/DO CB-101Ap v2.1 Megapixel/ Built-in MIC & Speaker/ Micro SD/SDHC / Ethernet/ PoE/ Privacy Button/ PIR/ Illumination LED/ DI/DO/ USB CB-102Ap Megapixel/ Built-in MIC & Speaker/ Micro SD/SDHC / Ethernet/ PoE/ Privacy Button/ PIR/ Illumination LED/ DI/DO/ CS Mount CB-102Ap v2.1 Megapixel/ Built-in MIC & Speaker/ Micro SD/SDHC / Ethernet/ PoE/ Privacy Button/ PIR/ Illumination LED/ DI/DO/ CS Mount/ USB	Audio Streaming	CB-101Ae/ CB-102Ae 1-way audio support CB-101Ap/ CB-102Ap/ CB-101Ap v2.1/ CB-102Ap v2.1 2-way audio support
Hardware System	CPU: 500 MHz Flash: 16M RAM: 128M DDR	Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Image Sensor	Sensor Type : 1/4" CMOS Megapixel Sensor Sensor Resolution : 1280 x 800 pixel Minimum Illumination : 1 Lux	Audio Input/ Output	CB-101Ae/ CB-102Ae Build-in Microphone CB-101Ap/ CB-102Ap/ CB-101Ap v2.1/ CB-102Ap v2.1 Build-in Microphone and Speaker
Lens	CB-101Ae Lens Type : Board Lens Focal Length: f= 3.60 mm F-number: F2.3 View Angle (Hor): 55.7° (Ver): 36.5° (Dia): 62.9° CB-101Ap/ CB-101Ap v2.1 Lens Type : Board Lens Focal Length: f= 3.74 mm F-number:F2.0 View Angle (Hor): 54.8° (Ver): 35.9° (Dia): 63.1° CB-102Ae/ CB-102Ap/ CB-102Ap v2.1 Lens Type : CS Mount Lens Focal Length: f= 4.2 mm F-number:F1.8 View Angle (Hor): 50° (Ver): 37° (Dia): 58°	Network	
Video		Communication	Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP
Video Image Compression	H.264 / MPEG4 / MJPEG	General	
Video Setting	Auto Exposure Control: Sport/ Normal/ Night Vision/ User Defined Auto Gain Control: 1X~5X Shutter Speed: 1/5~1/20000 sec	Interface & Buttons	Micro SD/SDHC Card Slot(CB-101Ap/ CB-101Ap v2.1/ CB-102Ap/ CB-102Ap v2.1) DC Power Connector Ethernet Cable Connector(PoE) DI/DO Terminal connector Privacy Button Reset Button Microphone PIR sensor/ Speaker/ Illumination/ LED(CB-101Ap/ CB-101Ap v2.1/ CB-102Ap/ CB-102Ap v2.1) USB(CB-101Ap v2.1/ CB-102Ap v2.1)
Image Resolution	16:10 - 1280 x 800 - 640 x 400 - 320 x 192 16:9 - 1280 x 720 - 640 x 352 - 320 x 176 4:3 - 640 x 480 - 320 x 240	Power input	802.3af Compliant Power on Ethernet (PoE)
Frame Rate at Max. Resolution	CB-101Ae/ CB-102Ae H.264: 15 fps MPEG4: 15 fps MJPEG: 30 fps CB-101Ap/ CB-102Ap/ CB-101Ap v2.1/ CB-102Ap v2.1 H.264: 30 fps MPEG4: 15 fps MJPEG: 30 fps	LEDs	Power /Connect/Internet/ Privacy /Firmware upgrade
		Max. Power Consumption	CB-101Ae/ CB-102Ae 3.8 watts CB-101Ap/ CB-102Ap 4.8 watts CB-101Ap v2.1/ CB-102Ap v2.1 7.3 watts
		Environment	Operating Temperature : 0°C ~ 50°C (32°F ~ 122°F), Operating Humidity : 10% ~ 80%
		Dimension	CB-101Ae/ CB-101Ap/ CB-101Ap v2.1 34.8 (L) X60 (W) X 95 (H) mm CB-102Ae/ CB-102Ap/ CB-102Ap v2.1 45.86 (L) X60 (W) X 95 (H) mm(Including Lens)
		Weight	CB-101Ae 83g CB-102Ae 116g CB-101Ap 96g CB-102Ap 129g CB-101Ap v2.1 101g CB-102Ap v2.1 134g (excluding stand)
		Certification	FCC, CE
		Warranty	Limited 2-year warranty

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(*) These are optional features. Please refer to the Buying Guide for the full list of optional features available for this product.